

ABSTRACT

A client side physical computer into which the job is loaded issues a job execution request to a server side physical computer. The job execution request is accompanied by job execution statements and environment information. A management and control module on the server side starts an OS for a logical computer and exercises control to assign a server side volume corresponding to a client side volume and transfer the data on the client side volume to the server side volume.

10 A server side job management module for the logical computer converts the original job execution statements and environment information to match the computer environment for the logical computer, and executes the requested job.